

GVOZDEV, Anatolliy Petrovich; CHERNYAVSKIY, Leonid Markur'yevich;
SMIRNOV, O.S., red.; STRYZHKOVA, N.I., red.; GALANTIONOVA,
Ye.N., tekhn. red.

[Organizing a centralized operation service] Organizatsiya
tsentralizovannoi ekspluatatsionnoi sluzhby. Moskva, Avto-
transizdat, 1962. 79 p. (MIRA 15:9)
(Transportation, Automotive)

VASIL'YEV, Vladimir Grigor'yevich; STIK ZHKOVA, N. I., red.; BODANOVA,
A. P., tekhn. red.

[Organization of work and wages for maintenance and repair
workers in automotive transportation units] Organizatsiia truda
i zarabotnoi platy remontno-obsluzhivaiushchikh rabochikh
avtokhoziaistv. Moskva, Avtotransizdat, 1962. 105 p.

(MIRA 15:7)

(Wages--Transportation, Automotive)

BATISHCHEV, Ivan Ivanovich; SHUMOV, Aleksandr Vladimirovich; DUBASOV,
A.A., red.; STRYZHKOVA, N.I., red.; GALAKTIONOVA, Ye.N.,
tekhn. red.

[Operation of self-loading motor vehicles]Ekspluatatsiia avto-
mobilei-samogruzchikov. Moskva, Avtotransizdat, 1962. 158 p.
(MIRA 15:9)

(Motor vehicles)

VERKHOVSKIY, Igor' Aleksandrovich, kand. ekon. nauk; STRYZHKOVA, N.I.,
red.; BODANOVA, A.P., tekhn. red.

[Statistics of automotive transportation] Statistika avtomo-
bil'nogo transporta. Moskva, Avtotransizdat, 1963. 378 p.
(MIRA 16:7)

(Transportation, Automotive--Statistics)

BATISHCHEV, Ivan Ivanovich, kand. ekon. nauk; SINEGUBOV, Yu.K.,
retsenzent; STRYZHKOVA, N.I., red.; GALAKTIONOVA, Ye.N.,
tekhn. red.

[Loading and unloading operations in automotive transportation] Pogruzochno-razgruzochnye raboty na avtomobil'nom
transporte. Moskva, Avtotransizdat, 1963. 215 p.
(MIRA 16:9)

(Transportation, Automotive)
(Loading and unloading)

SAFRAY, Geta Yefimovna; STRYZHKOVA, N.I., red.; GALAKTIONOVA, Ye.N.,
tekhn. red.

[Business accounting in an auto repair enterprise] Kho-
ziaistvennyi raschet na avtoremontnom predpriatii. Mo-
skva, Avtotransizdat, 1963. 53 p. (MIRA 16:8)
(Automobiles--Maintenance and repair) (Finance)

KALABUKHOV, F.V.; SEMIKIN, N.V.; SHUL'MAN, A.S.; BRAZOVSKAYA, T.I.;
MIZINOV, V.N.; BASH, M.S.; BRONSHEYN, L.A.; POLCHANINOV,
P.V.; VERKHOVSKIY, I.A.; KOROL'KOV, A.I.; GERONIMUS, B.L.;
STRYZHKOVA, N.I., red.; GALAKTIONOVA, Ye.N., tekhn. red.

[Principles of the economics of automotive transportation;
for the aid of those studying the economics of automotive
transportation] Osnovy ekonomiki avtomobil'nogo transporta;
v pomoshch' izuchaiushchim ekonomiku avtomobil'nogo trans-
porta. Moskva, Avtotransizdat, 1963. 357 p.

(MIRA 17:3)

1. Zaveduyushchiy kafedroy ekonomiki i organizatsii proiz-
vodstva Moskovskogo avtomobil'no-dorozhnogo instituta (for
Bronshiteyn).

BC

R-1-6

PROCESSING AND PROPERTY INDEX

THEORY OF THE TINUING PROCESS. I. Fesiosenko- Czopiwski and M. Strzalko (Prz. Corn.-Hutn., 1930, 22, 379-382). The fact that the solubility of C in Fe increases with increasing amounts of Sn in solid solution in the Fe is significant when Fe is tinned at too high temp.: optimal temp. are 260-300°, an uneven layer of Sn being produced at higher temp. owing to corrosion, probably because Fe diffuses into Sn more rapidly than the reverse action takes place. The hardness of the Fe near the Sn layer increased from 125 to 162 kg. per sq. mm., whilst that of the Sn near the Fe increased from 6 to 86 kg. per sq. mm.

Ch. Abs.

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

SECTION	SECTION	SECTION	SECTION
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93	94	95	96
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STEIN, Wladyslaw; STRZALKO, Mieczyslaw

Nervous complications in rheumatism and diagnostic difficulties.
Wiadomosci lek. 8 no.3:125-137 Mar 55.

1. Z oddzialu chorob nerwowych Wojskowego Szpitala Klinicznego.
(RHEUMATISM, pathology,
brain, diag.)
(BRAIN, in various diseases,
rheum., diag.)

DOMZAL, Teofan; STRZALKO, Mieczyslaw

Appearance of certain pathological reflexes and symptoms in normal subjects and their clinical significance. Neur. &c. polska 6 no.2:215-227 Mar-Apr 56.

1. Z oddzialu Chorob Nerwowych Wojkowego Szpitala Klinicznego
Ordynator: doc. dr. med. W. Stein, T. Domzal, Lodz, ul. Andrzeja
Struga 11.

(REFLEX,

pathol. in normal subjects, clin. evaluation (Pol))

STRAZAKO, Mieczysław

Rare combination of visceral & cerebrospinal syphilis in a child. Polski tygod. lek. 13 no.51:2079-2081 22 Dec 58.

1. (Z Oddziału Chorob Nerwowych Centralnego Wojskowego Szpitala Szpitala cznego w Łodzi; Ordynator: plk doc. dr med. Wł. Stein).

(SYPHILIS, in inf. & child
cerebrospinal with visceral syphilis (Pol))

STRZALKO, Mieczyslaw

Evolution of a case of Thomsen's disease into Steinert's disease. Neur. &c. polska 9 no.4:453-461 J1-Ag '59.

1. Z Kliniki Chorob Nerwowych Wojskowej. A.M. Kierownik:
plk doc. dr med. W. Stein.

(MYOTONIA CONGENITA compl)

(MYOTONIA ATROPHICA etiol)

STRZALKO, Mieczysław

On diagnostic value of Margulis-Shubladze vaccine. Polski tygod. lek.
14 no.49:2157-2159 7 Dec 59.

1. (Z Kliniki Neurologicznej W. A. M. w łodzi; kierownik: doc. dr med.
W. Stein).

(VACCINES) (MULTIPLE SCLEROSIS, diag.)

STEIN, Wladyslaw; STRZALKO, Mieczyslaw

Familial periodic paralysis and electroencephalographic changes.
Description of 2 cases. Neur. & polska 10 no.3:355-362 My-Je '60.

1. Z Kliniki Neurologicznej Wojskowej A.M. w Lodzi Kierownik: plk
doc. dr med. Wl.Stein

(PERIODIC DISEASE case reports)

(PARALYSIS case reports)

(ELECTROENCEPHALOGRAPHY)

SEGAL, Pawel; BROMOWICZ, Jan; ADAMCZEWSKA, Zofia; KRAWCZYK, Zofia;
STRZALKO, Mieczyslaw

Obstruction of the carotid artery from the ophthalmological viewpoint.
Klin. oczna 31 no.2:117-133 '61.

1. Z Kliniki Chorob Oczu WAM Kierownik: doc. dr med. P.Segal
Z Kliniki Neurochirurgicznej WAM Kierownik: kand. nauk med. dr
med. J. Bromowicz Z Kliniki Neurologicznej WAM Kierownik: doc.
dr med. W. Stein.
(EYE blood supply) (CEREBRAL EMBOLISM AND THROMBOSIS)

STRZALKO, Mieczyslaw

Use of a simple biological test in detecting toxic properties of the cerebrospinal fluid. Neurol. neurochir. psychiat. pol. 12 no.5:685-692 '62.

1. Z Kliniki Chorob Nerwowych w Lodzi. Kierownik Kliniki: doc. dr med. W. Stein.

(CEREBROSPINAL FLUID)

(PARAMECIUM)

STRZALKOVSKIY, Ye.

Two years of work. Stroitel' no.9:3-4 S '57.

(MIRA 10:12)

1. Nachal'nik Glavleningradstroya.

(Leningrad--Construction industry)

111
SIRZALKOWSKA (HALINA). *Squillina wodnista* Pomidora. [Watery rot of the Tomato.]—*Acta Soc. Bot. Poloniae*, vii, 4, pp. 599-614, 1930. [French summary. Received May, 1932.]

This is a brief account of a watery rot which in 1928 and 1929 was frequently found destroying tomatoes in the markets of Warsaw. It is distinct from similar rots reported from other countries [the characters of which are briefly described], in that the lesions apparently start at any point of the surface of the fruits, presumably through microscopical ruptures in the cuticle, since inoculation tests showed that the causal organism is unable to penetrate the uninjured skin. The infection gradually spreads until the whole fruit is reduced to a semi-transparent liquid mass with a peculiar acid (but not putrid) smell. Besides numerous yeast-like organisms (which were shown to be non-pathogenic), isolations from the rotting tomatoes yielded a short (1.12 by 0.75 μ), non-motile, non-sporulating, Gram-negative rod, usually occurring in pairs but sometimes isolated and occasionally disposed in short

AS 454 METALLURGICAL LITERATURE CLASSIFICATION

12

chains. It grew best on tomato juice agar and on carrot, on which it formed rounded, mucous, yellowish-white colonies with a glistening surface. Cultural studies [details of which are given] showed that the organism develops better on solid than in liquid media: it does not liquefy gelatine or coagulate milk, and cannot utilize starch; of nitrogenous substances it can only utilize proteins and peptone, the latter only in the presence of sugar. Its temperature range for growth is from 3° to 37° C., with an optimum between 22° and 26°. It is considered to be new to science and the name *Bacterium lycopersici citiati* K. Bassalik et H. Strzałkowska is suggested for it. A brief Latin diagnosis is appended. Typical

watery rot was produced in healthy tomatoes inoculated with pure cultures of the bacterium, which was reisolated from the infected fruits.

GALINSKI, Janusz; STEZALKOWSKA, Helena

Evaluation of the usefulness of a selective medium with neomycin for the isolation of Streptococci. Med. dosw. mikrob. 14 no.3:233-238 '62.

1. Z Zakladu Mikrobiologii AM w Gdansk.
(STREPTOCOCCUS culture) (CULTURE MEDIA)
(NEOMYCIN)

POLAND/Microbiology - Sanitary Microbiology.

F-3

Abstr Jour : Ref Zhur - Biol., No 10, 1958, 43269

Author : Lipinska, E., Strzalkowska, M.

Inst : -

Title : Experiments in Utilization of Coli Phages to Counteract
Development of Intestinal Bacteria in Cheese.

Orig Pub : Prace Inst. przem. mleczarsk., 1956, 3, No 2-9, 19-25.

Abstract : From samples of milk and cheese with indications of early bulging, 130 strains of intestinal bacilli were isolated belonging to Escherichia coli, intermediate groups and Aerobacter aerogenes. Coli phages which dissolved these strains were isolated from bulging cheeses, milk, drainage waters, feces of suckling infants, cows, wild mammals, and birds. The activity of phage mixtures was increased somewhat by multiple passages through sensitive and resistant strains on liquid and solid media, as well as by washings with a 1% peptone water from

Card 1/2

STRZAŁKOWSKI, A.

STRZAŁKOWSKI, A. The Law of the Darkening of Clouds (Preliminary report). Acta astronomica, Section A, 1949, v. 4, p. 152.

STRZ. LEONSKI, ADAM.

STRZ. LEONSKI, ADAM. Why do Stars give Light? Urania, 1951, no. 5/6,
p. 94-109

STRZAKOWSKI, ADAM

STRZAKOWSKI, ADAM. The Continuous Spectrum of Stars. Urania, 1951,
no. 7/8, p. 140-149.

STRZALKOWSKI, A.

523.72 : 523.78 3363
Observations of Solar Radio Radiation during
the Eclipse of June 30th, 1954: Part I. — O. Czyżewski,
J. de Mezer & A. Strzałkowski. (*Anna geophys. polon.*,
1955, Vol. 3, No. 1, pp. 155-180. In English.) Observ-
ations made at Cracow, using apparatus operating at
about 1 m λ with a parabolic aerial of diameter 5 m, are
reported. Records for July 12th and 13th are shown for
comparison with those for the eclipse day.

Czysyys 3 6

180 180

STREMLKOWSKI, A.

"Gamma radiation in neutron absorption" p. 298 (postępy fizyki, Vol. 4, No. 3, 1953, Warszawa)

SO: Monthly List of ^{East European} ~~Russian~~ Accessions, Vol. 3, No. 3, Library of Congress, March 1953⁴, Uncl.

STRZALKOWSKI, Adam

Problems of elastic scattering of deuterons on atomic nuclei.
Pt. 1. Nukleonika 8 no.5:301-312 '63.

1. Instytut Fizyki Jadrowej, Krakow.

STENCALKOWSKI, Adam

Problems of elastic scattering of deuterons on atomic nuclei.
Pt.2. Nukleonika 8 no.6:371-384 '63.

1. Instytut Fizyki Jadrowej, Krakow.

FREINDL, L.; NIEWODNICZANSKI, H.; NURZYNSKI, J.; SLAPA, M.; STRZALKOWSKI, A.

Elastic scattering of 12.8 MeV deuterons on some light nuclei.
Acta physica Pol 23 no.5:619-628 My '63.

1. Institute of Nuclear Physics, Krakow.

STRZALKOWSKI, A.

Energy dependence of the deuteron elastic scattering for nuclei in the region of $A \sim 40$. Inst fiz jadr report no.202:1-22 '62.

1. Instytut Fizyki Jadrowej, Krakow.

FREINDL, L.; NIEW DNICZANSKI, H.; NURZYNSKI, J.; SIAPA, M.; STRZALKOWSKI, A.

Elastic scattering of 12.8 MeV deuterons on some light nuclei.
Inst fiz jadr report no.203:1-19 '62.

1. Institut Fizyki Jadrowej, Krakow.

STRALINOWSKI, Adrian

Low energy nuclear physics in the Krakow scientific center during the years 1945-1964. Postępy fizyki 15 no.4:385-403 '64.

1. Institute of Nuclear Physics, Krakow, and Institute of Physics, Jagiellonian University, Katowice Studies Center.

BUDZANOWSKI, A.; GROTOWSKI, K.; MIGEK, S.; NIEWODNICZANSKI, H.; SLIZ, J.;
STRZALKOWSKI, A.; WOJCIECHOWSKI, H.

Elastic scattering of 24.7 MeV alpha particles. Inst fiz jadr
report no.347:1-46 My '64.

1. Institute of Nuclear Physics, Krakow and Institute of Physics,
Jagiellonian University, Krakow.

BUDZANOWSKI, A.; GROCHOWSKI, K.; JAROSZYK, L.; LAZARSKA, E.; MICEK, S.;
NIEWIADOMSKA, H.; SERZALKOWSKI, A.; WROBEL, Z.

Energy dependence of the elastic scattering of alpha particles
on ^{16}O (a nuclei up to 17^{O}) Inst fiz jadř report no. 40541-20
1965.

1. Institute of Nuclear Physics, Krakow, and Institute of Physics
of the Jagiellonian University, Krakow.

STEFZALKOWSKI, Ireneusz., mgr

Scientific convention of students of physics. Problemy 19
no.6:389-390 '63.

SIRZALKOWSKI, Ireneusz, mgr, asystent

Electrets. Problemy 20 no.5:282-292 '61

1. Department of physics, Division of Chemistry, Technical University,
Lodz.

STRZALKOWSKI, Jan, inz.

Surveying inventory of underground installations and development.
Przegl geod 35 no.8:337-344 Ag '63.

ROWINSKA, Ewa; LACHOWICZ, Danuta; NIEMIROWSKA, Hanna; WLODAREZYK, Krystyna;
STRZALKOWSKI, Jerzy; ZGLINSKA, Barbara

Evaluation of socio-epidemiological conditions and clinical aid
to tuberculous patients deceased in Warsaw in 1959. Gruzlica 29
no.7:609-620 J1 '61.

1. Z Instytutu Gruzielicy dyrektor: prof. dr med. W. Jaroszewicz.

(TUBERCULOSIS sociol)

ROWINSKA, Ewa; LACHOWICZ, Danuta; NIEMIROWSKA, Hanna; DOBRUCKI, Ryszard;
JAROSINSKA, Boguslawa; PIOTROWSKI, Andrzej; STRZALKOWSKI, Jerzy;
WLODARCZYK, Krystyna; ZGLINSKA, Barbara

Causes of mortality among tuberculous patients and causes of unfavorable
course in tuberculosis (according to data on the mortality of Warsaw
inhabitants during 1959). Gruzlica 29 no.9:785-796 S '61.

1. Z Instytutu Gruzlicy w Warszawie Dyrektor: prof. dr med.
W. Jaroszewicz.

(TUBERCULOSIS statist)

STRZALKOWSKI, T.; Cickiewicz, Z.;

The mechanization of the unloading of ballast. p. 257.
(PRZEGLAD KOLEJOWY LUGOWY. Vol. 8, no. 11, Nov. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EFAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

20958

G/004/61/008/003/006/006
B120/B206

15.7140

2209,1234,1436

AUTHOR: Strzelba, H., Doctor

TITLE: Universal paints on the basis of reaction varnishes

PERIODICAL: Plaste und Kautschuk, v. 8, no. 3, 1961, 164 - 167

TEXT: Studies were made to develop reaction varnishes with long storage stability, good stability against the effects of weather, chemicals and temperatures between - 30° and + 50°C, and which might be used on timber and metal. Since polyurethane varnish raw materials are not produced in Eastern Germany, epoxy resins hardened with amines were used. The epoxy resin Epilox EG 1 of the VEB Leuna-Werke "Walter Ulbricht" (State-owned Leuna Plant "Walter Ulbricht") was used, which, according to its properties, is classified between Shell-Epikote 900 and 1001. Since basic zinc chromate and zinc oxide retard complete hardening, iron oxide, strontium and barium chromate, potassium-barium chromate, chromium oxide, metal powder applied to silica gel which retarded, however, complete hardening; zinc tetraoxy-chromate and zinc chromate were used as pigments, ethylene glycol

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G/004/61/008/003/006/006
B120/B206

Universal paints on the basis of ...

toluol (or xylol) 1:1 als solvents, and as amine component mainly diethylene triamine, the adduct from 21 g of diethylene triamine on 100 g of Epilox EG 1 (in butanol-toluol 1:1) and polyamides (Versamid 100, 115, and 125). When triethylene triamine is used, exact maintaining of the stoichiometric amounts by weight of the reactants is necessary; the content of epoxy groupings of the resin must be determined, e.g., according to Bring and Kadlecek by cleavage of the epoxy groups with the aid of pyridine perchlorate (see Plaste und Kautschuk, v. 5 (1958) no. 2, 43-48) or according to Buser (Leuna) by means of a pyridine hydrochloride solution. Besides, in this case the resin-hardener mixture must react in advance for 6 hr before it may be used. The length of time during which the varnish may be used after mixing the components, amounts to about one day when diethylene triamine is used, and 2 to 3 days when using polyamides. This time is shorter at higher temperatures (20 hr at 20°C, 8 hr only at 30°C); no cross-linking reaction takes place below 10°C. The use of methyl-ethyl ketone as solvent lengthened the time, while an excess of hardener reduced it. An admixture of 4% Aerosil from the firm of Degussa or of Kirusol from the VEB Farbenfabrik Wolfen (State-owned Dye Plant Wolfen)

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T/004/61/008/003/006/006
B:20/B206

Universal paints on the basis of ...

prevents settling of the varnish. The following compositions are mentioned as examples: for red-brown: 33-34% iron oxide red; 66-67% of 50% solution of Epilox EG1, and as hardener 10 parts of a mixture of 17.9% diethylene triamine and 82.1% solvent; for light gray: 48% Rutil, a trace of gas-black, 35% of 50% solution of Epilox EG1, 9% ethylene glycol, 8% xylene, and as hardener 10 parts of a mixture of 9.4% diethylene triamine and 90.6% solvent (ethylene-glycol-xylene 1:1 was used). When applied by spraying, the varnish surface sometimes showed defects which could be prevented by the use of other solvents, such as methyl-ethyl ketone. The varnish could be applied without difficulties by brushing and dipping. A wash-primer 5692/1005 from the VEB Dye and Varnish Plant Leipzig was used for priming, as well as a self-prepared epoxy ester primer and one prepared by the Weissensee Research Center. These last two primers had to be stored at 80°C in order to prevent wrinkling when applying epoxy varnish. Coats of paint made in this way were tested for resistance against chemicals, the amount of hardener, advance reaction time and several days of storage of the paints not impairing the stability, in contrast to several publications. Only solvents containing chlorine have a de-

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B120/B206

Universal paints on the basis of ...

destructive effect; a destruction of the coat of paint by all other common chemicals, which partly took place after a duration of action of from 9 to 18 days, could be prevented by suitable hardeners. Further tests will permit classification of the hardeners according to their corrosion-preventing effect. An impact strength of below 10 cm/180 g, a pendulum hardness according to König of about 166 s, and adhesion values according to Brichsen of 1.4 and 2.7 mm are mentioned as characteristic mechanical strength values for reaction varnishes after complete hardening. The effect of weather as well as a test for six and a half weeks (55 hr ultraviolet-light, 32 hr immersion in water, 84 hr 100% air humidity at 40°C and 2 hr SO₂ fume) caused the coats of paint to grow dull and chalky; a test cycle (six and a half weeks) of 24 hr at -20°C, and of 24 hr at +50°C caused no damage. The coats of paint are only inflammable under direct action of a flame, the storage stability of the individual varnish components amounts to at least 12 months, and the varnish has a better resistance to abrasion than nitrocellulose varnish or that stoved at 80°C. The tests are not yet finished. The practical applicability of the varnishes developed is not discussed. The article is the shortened version of a lecture delivered at

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20958

G/004/61/008/003/006/006
B120/B206

Universal paints on the basis of ...

the Congress "Reaction varnishes from epoxy and unsaturated polyester resins" held in Karl-Marx-Stadt on June 28, 1960. There are 2 figures, 1 table and 1 Soviet-bloc reference.

ASSOCIATION: Forschungs- und Entwicklungsstelle im VEB Farben und Lackfabrik Leipzig (Research and Development Department at the State-owned Dye and Varnish Plant Leipzig)

PRESENTED: June 28, 1960

Card 5/5

STRZELBICKI, Jan, mgr inż.

Geology and utilization of hydrocarbon deposits as based on the statistical relationship of the (pVT) system. Nafta Pol 19 Special issue:26-38 19-26 Je '63.

1. Wyzszy Urząd Gorniczy, Warszawa.

Polish Technical Abst.
No. 4, 1953
Mining

2373 ✓

622.321.005

Strzelbicki, J. Single Pipeline System for Pumping Crude Oil and Natural Gas from the Well to the Storage Tank.

Jednorurociagowy system przetlaczania ropy i gazu ziemnego z odwiertu do zbiornika magazynowego. Nafta. No. 2, 1953, pp. 39-42, 5 figs.

The closed system of oil production increases the total output by preventing losses in light hydrocarbons. The author recommends a modification which improves the existing system of closed exploitation. He describes the technical and operative features of the modified type of equipment. This new system considerably simplifies the handling of equipment and centralises crude oil and natural gas management, besides enabling, as the result of a more accurate determination of the gas production exponent, closer control to be exercised over the exploitation of petroleum reservoirs.

Journal of the Institute of
Petroleum
Vol. 40 No. 362
Feb. 1954
Transport and Storage

157. Single pipe system for pumping crude oil and natural gas from the well to the storage tank. J. T. Stzelbicki. *Nafta (Kulor)*, 1953, 9, 39-42. Totally enclosed exploitation equipment prevents loss of light hydrocarbons which generally reach 50%. Certain difficulties in construction of such equipment are now overcome by author's invention (Polish Patents P 35871 and P 35801). Instead of separating crude oil and natural gas at well and sending them to separate tanks, both are taken into one tank (gas), from which lower layer (oil) is then removed. Gas is then transferred to another tank, where natural gasoline is removed by compressing it to 5 atm.

M. S.

21
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STRZYMIICKI, J.

"Acidizing gas wells." p. 295. (NASTA, Vol. 9, no. 12, Dec 53, Krakow)

SO: Monthly List of East European Accessions, Vol 3 No 6 Library of Congress Jun 54 Uncl

STPZELEICKI, J.

Utilization of gas and oil deposits in areas endangered by underground water, p. 56.
(NAFTA, Krakow, Vol. 11, no. 3, Mar. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, ~~Jul~~ 1955,
Uncl.

STRZELBICKI, J. (Ing.)

Poland

Kwasowanie odwiertow gazowych--Nafta XII/1953.

SO: Oil Wells, by Z. Onyszkiewicz, PWSZ, Warsaw, 1955, Unclassified.

STR7 LBICKI, J.T

Rational exploitation of mineral water resources. p. 115
(GORNICTWO, No. 3, 1956, Krakow, Poland)

SO: Monthly List of East European Accessions (ELAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

Strzelbicki, J. T.

✓ 1280. Oil and gas production from water-affected reservoirs.
J. T. Strzelbicki. *Nefte (Kazansk)*, 1956, 11, 56-9. The
author concerns himself with an effort to extract all available
crude from wells which are flooded by seepage from above or
from neighbouring water reservoirs. Having constructed an
"expanding formation chamber," he has been able to estab-
lish that the flow is directed less by gravity than by capillary
effects. Several cases are described where, after water was
being produced for some time in increasing proportions, the
flow of oil was restored. M. S.

STRZELBICKI, J.

Proper exploitation of mineral waters p. 96. GAZ, WODA I TECHNIKA
SANITARNA. Wzrszawa Vol. 30, no. 3, Mar. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress
Vol. 5, no. 8; August 1956

KOBUS, J.; STRZELCOWA, A.

Determination of the nitrification capacity of soils by the
Lees-Auastel apparatus. Rost výroba 9 no.7/8:841-845
Jl-Ag '63.

1. Laborator pro zemedelskou mikrobiologii, Vyzkumny ustav
pro puzoznalstvi, hnojeni a technologii pripravy pudy, Pulawy.

1. The first part of the document is a list of the names of the individuals who were involved in the project. The names are listed in alphabetical order and are as follows: [illegible]

2. The second part of the document is a list of the dates on which the individuals were involved in the project. The dates are listed in chronological order and are as follows: [illegible]

3. The third part of the document is a list of the locations where the individuals were involved in the project. The locations are listed in alphabetical order and are as follows: [illegible]

Straelczyk, E.

The influence of various crop plants on the development of Azotobacter and Clostridium in their rhizosphere. p. 115.

ACTA MICROBIOLOGICA POLOMICA. (Polskie Towarzystwo Mikrobiologow. Sekcja Mikrobiologii Ogolnej, Rolniczej i Przemyslowej).

Warszawa, Poland, Vol. 7, no. 2, 1958.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 8, August 1959.
Uncla.

STRZELCZYKOWA, Alicja; STRZELCZYK, Edmund

Antagonism of actinomycetes to Azotobacter and Rhizobium in relation to carbon and nitrogen sources in the medium. Acta microb. polon. 10 no.1:101-107 '61.

1. Z Zakladu Mikrobiologii Rolnej WSR w Lublinie
(AZOTOBACTER)
(RHIZOBIUM)
(ANTINOMYCES)

STRZELCZYK, Edmund

The Microbiology Research Institute in Ottawa, Canada.
Postepy nauk roln 9 no.1:151-155 Ja-F '62.

1. Katedra Mikrobiologii Rolnej, Wyzsza Szkola Rolnicza,
Lublin.

GOLUBOWSKA, Julia; STURZENYK, Edmund

Chemical agents for plant protection and soil microcosmosis.
Postepy nauk roln 11 no.5:63-73 8-9 '64.

1. Laboratory of Microbiology, Babrowko, of the Institute of
Cultivation, Fertilization, and Soil Sciences, Lublin, (for
Golebiewska). 2. Department of Agricultural Microbiology, of
the School of Agriculture, Lublin (for Sturzenyck).

STRELSKY, J.

Brown book on material. . 144.

WZ 11. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowe-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa. Poland. Vol. 12, no. 4, April 1959.

Monthly List of East European Acquisitions (BSAI) LV. Vol. 3, no. 1, August 1959.

Encl.

GARBULINSKI, Tadeusz; STRZELCZYK, Pawel

Intravenous and intra-arterial blood transfusion in histamine shock.
Acta physiol. polon. 7 no.2:223-228 1956.

1. Z Zakladu Fizjologii A.M. we Wroclawiu Kierownik: prof. dr.
A. Klisicki.

(SHOCK, experimental,
blood transfusion, intravenous & intra-arterial in
histamine shock in dogs (Pol))
(BLOOD TRANSFUSION, in various diseases,
exper. shock, intravenous & intra-arterial transfusion
in histamine shock (Pol))

STRZELCZYK, P.

GARBULINSKI, T.; STRZELCZYK, P.; LINDNER, I.

Photo-hemotachometric analysis during dye shock. Acta physiol. polon.
8 no.1:63-75 1957.

1. Z Zakladu Fizjologii A. M. we Wroclawiu Kierownik: prof. dr A.
A. Klisicki.

(BLOOD CIRCULATION,

photo-hemotachometric determ. in exper. shock
induced with dyes (Pol))

(SHOCK, experimental,

photo-hemotachometric analysis in exper. shock
induced with dyes (Pol))

KLISIECKI, A.; GARBULINSKI, T.; STRZELCZYK, P.

Venous blood flow following intra-arterial administration of histamine.
Acta physiol. polon. 8 no.3:381-383 1957.

1. Z Zakladu Fizjologii A. M. we Wroclawiu Kierownik: prof. dr A. Kisiecki.
(HISTAMINE, effects,
on venous pressure, intra-arterial admin. (Pol))
(BLOOD PRESSURE, effect of drugs on,
histamine on venous pressure, intra-arterial admin. (Pol))

KLISIECKI, A.; GARBULINSKI, T.; STRZELCZYK, P.

Experimental peptic ulcer in hypophysectomized rats. Acta physiol.
polon. 8 no.3:383-385 1957.

1. Z Zakladu Fizjologii A. M. we Wroclawiu Kierownik: prof. dr A. Klisiecki.
(PEPTIC ULCER, experimental,
eff. of hypophysectomy (Pol))
(HYPOPHYSECTOMY, effects,
on exper. peptic ulcer (Pol))

STRZELCZYKOWA, Alicja; STRZELCZYK, Edmund

Antagonism of actinomycetes to Azotobacter and Rhizobium in relation to carbon and nitrogen sources in the medium. Acta microb. polon. 10 no.1:101-107 '61.

1. Z Zakładu Mikrobiologii Rolnej WSR w Lublinie
(AZOTOBACTER)
(RHIZOBIUM)
(ANTINOMYCES)

POLAND

FEJAKIEL, Wladyslaw; WACH, Bronislaw; STRZELCZKA, Barbara and
CABAN, Henry; Clinic of Infectious Diseases (Klinika Chorob
Zakaźnych), AM /Akademia Medyczna -- Medical School/ in Kra-
kow, Director: Prof Dr Med W. FEJAKIEL

"Tracheotomy in Severe Cases of Tetanus"

Warsaw, Polski Tygodnik Lekarski, Vol XVIII, No 7, 11 Feb
1965, pp 241-244

Abstract: /Authors' English summary modified/ The results of
treatment of patients with tetanus achieved in the Clinic
of Infectious Diseases in 1960 and 1961 are reported. Among
62 patients 47 recovered, 15 died. Tracheotomy was performed
in the 12 most severe cases. In all patients signs usually
predicting exitus appeared. 7 were saved. Tracheotomy perfor-
med early, proper doses of chlorpromazine and thiopental in-
fusion and good "tetanus nursing" are the best way of treat-
ing severe cases of tetanus. 3 tables; 15 references, half
of them Western.

12/1

STRZELECKA, B.

"Wincenty Pol continuing the geographical school of thinking of Jan Dlugosz"

p. 5 (Czasopismo Geograficzne, Vol. 29, No. 1, 1958, Wroclaw, Poland)
(Issued by the Polish Geographical Society; with French summaries-quarterly)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 59.

~~STRZALOWA~~, H., WOJCIAKOWA, Z.

Comparative study on toxic effect on pediculi of insecticides of vegetable origin. Przegl. epidem. 7 no.3: 195-201 1953. (CML 25:5)

1. Of the Institute of Pharmacognosy of Warsaw Medical Academy and of the State Institute of Hygiene, Warsaw.

DYDYNKA, M.; KAKOL, I.; KOWALSKI, T.; STRZELECKA, H.; NIEMIĘKO, W.

Binding of nucleotides with muscle proteins and with other organs in
frog. Acta physiol. polon. 8 no.3:316-318 1957.

1. Z Zakładu Biochemii Instytutu im. M. Nenckiego w Warszawie Kierownik:
prof. dr W. Niemierko.

(MUSCLE PROTEINS,

binding with nucleotides (Pol))

(NUCLEOSIDES AND NUCLEOTIDES,

binding with musc. proteins & other organs in vitro (Pol))

COUNTRY : POLAND.
CATEGORY : Zoological Parasitology. Acarids and Insects
as Disease Vectors. Insects.
JOUR. : RZhBiol., No. 14, 1958, No. 52669.
AUTHORS : Strzelecka, H.; Wojciak, Z.
TITLE : A New Preparation for the Control of Lice
Infestation.
ABST. : Przegl. Epidemiol., 1957, 11, No. 2, 183-
188.
SUMMARY : Preparations, obtained from the plant Del-
phinium consolida, proved to be highly toxic
for lice and nits during experiments under
laboratory and field conditions and may re-
place completely subaddiline alcohol and the
Derritol preparation.--From the authors'
summary

1/1

PCLAND/Organic Chemistry. Synthetic Organic Chemistry

G-2

Abs Jour: Ref Zhur-Khim , no 24. 1958. 81722

a large R, are not stable, and decompose on
 $(R'_2NPO_2)_R$ and $RSCN$. By the action of $RCNa$ on
 R'_2NPOCl_2 , or by the reaction of R'_2NH with
 $RCFCl_2$, the following I were synthesized (here and
 further for describing the products are given R, yield
 in %, b.p. in °C./mm n_D^{20} , D_4^{20}): I-a, C_6H_7 , 72, -,
 1.4381, 1.1432; I-a, C_4H_9 , 69, 82-84/1, 1.4408, 1.0926;
 I-b, C_4H_7 , -, 96/1.3, 1.4436 (26°), -. In the same
 way was obtained II-a, C_2H_5 , 66, 46.5-47.5/0.4, 1.4947,
 -. To the solution of 0.14 moles of KCN in 200 ml
 of CH_3CN , 0.14 moles of I-a is added, after one hour
 CH_3CN is distilled under vacuum, 100 ml of benzene
 is added, from the filtrate III-a was separated,
 C_6H_5 , 35, 59-61/0.12, 1.4930, 1.1529. In the same

Card : 2/4

POLAND/Organic Chemistry. Synthetic Organic Chemistry.

G-2

Abs Jour: Ref Zhur-Khim., No 24, 1958, 81722.

84, 125-126; $\overline{[(CH_2)_4N]}^+ F(S)NHCSNH_2$, 78, 130.
Communication V, see R Zh Khim., 1958, 64543.

Card : 4/4

MICHALSKI, Jan; MARKOWSKA, Anna; STRZELECKA, Helena

Reaction of dialkoxoxophosphoranesulfenyl chlorides iwht amines.
Rocz chemii 33 no.4/5:1251-1253 '59. (EEAI 9:9)

1. Katedra Chemii Organicznej Politechniki, Lodz.
(Amines) (Alkoxy groups) (Phosphorane)
(Sulfenyl chlorides)

MICHALSKI, Jan; BORECKA, Barbara; KAPECKA, Teresa; STRZELECKA, Helena

Reaction of dialkoxoxophosphoranesulfenyl chlorides with organic
thiols. Roczniki chemii 33 no.4/5:1255-1257 '59. (EEAI 9:9)

1. Katedra Chemii Organicznej Politechniki, Lodz i Zaklad Syntezy
Organicznej Polskiej Akademii Nauk, Lodz.
(Alkoxy groups) (Thiols) (Phosphorane)
(Sulfenyl chlorides)

STRZELECKA-GOLASZEWSKA, Hanna

Some properties of complexes of muscle proteins with the nucleotides present in the muscle. Acta biochim 8 no.3:301-311 '61.

1. Department of Biochemistry, Nencki Institute of Experimental Biology, Warsaw. Head of Department: Prof. dr. W. Niemierko.

(PROTEINS) (MUSCLES)

STRZELECKA, Janina, mgr

School of educational therapy for deeply mentally handicapped children. Problemy 19 no.2:104-110 '63.

1. Psycholog kliniczny, Wojewodzka Przychodnia Zdrowia Psychicznego, Warszawa.

MACIEREWICZ, M.; STRZELECKA, M.

Results of serologic and bacteriologic investigation in patients
treated with chloromycetin for abdominal typhus and pseudotypoid.
Med. dosw. mikrob. 5 no.3:379-380 1953. (CML 25:5)

1. Warsaw.

MACIKREWICZ, Maria; STRZELECKA, Maria; ZALESKA, Helena

Comparative studies on culture media used in diagnosis of
Salmonella infections. Med. dosw. mikrob. 6 no.2:227-236 1954.

1. Z Panstwowego Zakladu Higieny w Warszawie.
(SALMONELLA INFECTIONS, diagnosis,
*bacteriol., selection of culture media)
(CULTURE MEDIA,
* for Salmonella infect. diag.)

STRZELECKA, Maria

TRUCHANOWICZ-PELCZARSKA, Zofia; MACIEREWICZ, Maria; STRZELECKA, Maria

Effect of chloromycetin on the course of typhoid fever in children.
Pediat.polska 30 no.1:15-28 Jan 55.

1. Z Kliniki Chorob Zakaznych Wieku Dzieciacego A. M. w Warszawie.
Kierownik: prof. dr med. J.Bogdanowicz, Z Panstwowego Zakladu
Higieny w Warszawie Kierownik: prof. dr med. F.Przesmycki. Adres:
Warszawa, Sienna 60.

(TYPHOID FEVER, in infant and child,
eff. of chloramphenicol on course)
(CHLORAMPHENICOL, ther. use,
typhoid fever, eff. on course, in inf. & child.)

PSTRAGOWSKA, Walentyna; STRZELSKA, Maria

Protective action of chloromycetin in whooping cough epidemic in day nurseries. *Pediat. polska* 33 no.8:981-985 Aug 58.

1. Z Kliniki Chorob Zakaznych Wiekul Dzieciecego A. M. w Warszawie
Kierownik: prof. dr med. J. Bogdanowicz. Adres Warszawa, ul. Wolska 37.

(WHOOPING COUGH, prev. & control

chloramphenicol admin. to child. exposed to epidemic in day
nursery (Pol))

(CHLORAMPHENICOL, ther. use

whooping cough epidemic in day nursery, prev. (Pol))

STRZELECKA, Maria

Stevens-Johnson syndrome in a 9-year-old boy. Case report. Polski tygod.lek. 15 no.35:1362-1365 29 Ag '60.

1. Z Kliniki Chorob Zakaznych Wieku Dzieciecego A.M. w Warszawie;
kierownik: prof. dr J.Bogdanowicz.
(ERYTHEMA MULTIFORME in infancy & childhood)

STRZELECKA, Maria

A case of diaphragmatic hernia during the course of whooping cough
in a 2-year-old infant. Pediat. polska 35 no.9:1128-1130 5 '60.

1. Z Kliniki Chorob Zakaznych Wieku Dzieciecego A.M. w Warszawie
Kierownik: prof. dr med. J.Bogdanowicz.
(WHOOPIING COUGH compl)
(HERNIA DIAPHRAGMATIC in inf & child)

STRZELECKA, Maria

A case of recurrent febrile non-suppurative nodular panniculitis
(Weber-Christian disease) in an 8-year-old boy. *Pediat. pol.* 36
no.6:659-662 '61.

1. Z Kliniki Chorob Zakaznych Wieku Dzieciecego AM w Warszawie
Kierownik: prof. dr med. J. Bogdanowicz.
(PANNICULITIS in inf & child)

PSTRAGOWSKA, Walentyna; STRZELECKA, Maria

Studies on the value of anti-whooping cough vaccination. Pediat pol
36 no.10:1041-1046 O '61.

1. Z Kliniki Chorob Zakaznych Wieku Dzieciecego AM w Warszawie
Kierownik: prof. dr med. J. Bogdanowicz.
(WHOOPING COUGH immunol) (VACCINATION in inf & child)

SIRZELECKA, Maria; SZYMANSKA-JAGIELLO, Wanda

Influence of glycocorticoids on the eliciting of tuberculin reactions (preliminary report). Reumatologia (Warsz) 3 no.1: 53-56 '65.

1. Z Kliniki Pediatricznej Studium Doskonalenia Lekarzy i Instytutu Reumatologicznego (Kierownik: prof. dr. med. E. Wilkoszewski; Dyrektor Instytutu: dr. med. W. Bruhl).

ACC NR: AP6018459

(A)

SOURCE CODE: GE/0004/66/000/001/0004/0008

AUTHOR: Kalfus, M. (Dr.); Graff, J. (Graduate Engineer); Strzelecka, Marta (Graduate Engineer)

ORG: Research and Development Department, Chemical Works, Auschwitz, Poland
(Forschungs und Entwicklungsabteilung der Chemischen Werke)

TITLE: Polymerization conditions and molecular weight distribution of polystyrene

SOURCE: Plaste und Kautschuk, no. 1, 1966, 4-8

TOPIC TAGS: dimerization, polymerization accelerator, polymerization inhibitor, polystyrene, molecular weight, peroxide, emulsion polymerization

ABSTRACT: The article reports on the results of an experimental investigation to obtain preliminary information on the problem of determining what deviation from standard polymerization parameters produces the variations in the parameters of the polystyrenes produced commercially. To this end every effort was made to fabricate a given and definite type of polystyrene under fixed and given polymerization conditions. The molecular weight distribution of polystyrene, prepared by peroxide initiated emulsion polymerization, was determined and it was found that of all the polymerization conditions, the only changes in the initial heating rate and the

Card 1/2

ACC NR:AF6018459

concentration of active oxygen in the initiator, and the properties of certain polystyrene indicated in text have been investigated. The dependence of molecular weight distribution on polymerization conditions is discussed, and data is given on the workability of polystyrene. It is announced that research on the problem is continuing and that more reports will be forthcoming. Orig. art. has: 10 figures, 7 formulas and 2 tables.

SUB CODE: 07/ SUBM DATE: 23Mar65/ ORIG REF: 006/ SOV REF: 002/ OTH REF: 013

Card 2/2 *2-16*

STRZELECKI, B.

Fatal poisoning of horses with flaxseed. p. 176. (MEDYCINA WETERYNARYJNA,
Vol. 9, no. 4, April, 1953.

SO: Monthly List of East European accessions, L.C., Vol. 3, No. 4, April, 1954.

OLPINSKI, Wojciech, doc. dr.; KOŁODZIEJCZYK, Bogdan, mgr inż.
URBANSKI Henryk, mgr inż.; STRZELECKI, Bolesław, inż.

Ways of tightening the sidewalls of dog headings and fire
hazard dams. Wiadom gorn 15 no. 6:196-199 Je '64.

STRZELECKI, Czeslaw, mgr inż.

Organization and economics of the capital investment process.
Przegl techn 85 no.20:1,2 17 My '64.

1. Dyrektor Instytutu Organizacji i Mechanizacji Budownictwa,
Warszawa.

STREMIŁEK, S.

Metric properties of normed algebras. Bul Ac Pol mat 10 no.6:
341-342 '62.

1. Department of Mathematics, Technical University, Wrocław.
Presented by E. Marczewski.

STRZELECKI, H.
POLAND / Chemical Technology, Cellulose and its
Derivatives. Paper.

H-33

Abs Jour: Ref Zhur-Khimiya, No 14, 1959, 52030.

Author : Strzelecki, H.; Urbaniak, Z.

Inst : Not given.

Title : The Sixth Paper-Making Machine at the Wloclawski
Paper Plant.

Orig Pub: Przegl. papiern., 1958, 14, No 12, 365-370, 378,
XLVII.

Abstract: Presented is the description of the department that
manufactures writing and typewriter paper. This
department is equipped basically with machinery and
equipment made locally. Difficulties encountered
in their initial starting and shortcomings of their
design and construction are indicated.

Card 1/1

III, Aleksander; STRZELECKI, Janusz

Danger of explosion of inflammable mixtures of vapors and gases with air. Pt. 9. Determination of the maximal real burning temperature of inflammable border density mixtures. Przem chem 41 no.5:243-250. My '62.

1. Zaklad Technologiczny, Instytut Chemii Ogolnej, Warszawa.

STRZELECKI, Kazimierz

Unusual history of angioma of the first lumbar vertebra. Chir.
narz.ruchu 25 no.4:367-370 '60.

1. Z Oddziału Ortopedyczno-Urazowego Wojewodzkiego Szpitala w
Opolu Ordynator: dr W.Arct
(SPINE neopl)
(HEMANGIOMA diag)

ROSNOWSKI, Andrzej; STRZELECKI, Krystyn

A case of neoplasm of the glomus caroticum. Polski tygod.lek.
10 no.25:835-838 20 June '55.

1. Z Zakładu Anatomii Patologicznej A.M. w Warszawie; kierownik:
prof.dr L. Paszkiewicz i z IV Kliniki Chirurgicznej A.M. w
Warszawie; kierownik: prof. dr J.Dryjski) Zakład Anatomii Pato-
logicznej A.M. w Warszawie, Warszawa, Chalubinskiego 5.
(CAROTID BODY, neoplasms)

STRZELECKI, K.

1631. Results and interpretation of experimental geochemical studies. K. Strzelecki. *Prace Instytutu Naftowego*, 1955, Series A, No. 40, p. 20. — Geochemical investigations are intended to discover light hydrocarbons in the surface of the earth and to relate their presence to oil reservoirs. 2 "complex" geochemical profiles have been described in the paper, one of a recognized oil-bearing area of Potok and the other of a region between Lodz and Nida basins, the so-called "Przedbor Bridge," which overlays a Jurassic anticline. Here oil can only be suspected, and the geochemical work, although supporting such a hypothesis, needs further support of more orthodox methods. M. S.

pm 008

~~SECRET~~
STSHELETSKIY, R. [Strzelecki, R.] (Varshava).

Work upsurge on the railroads of the Polish People's Republic.
Zhel.dor.transp. 39 no.11:93-97 N '57. (MIRA 10:10)

1.Ministr zheleznikh dorog Pol'skoy Narodnoy Respubliki.
(Poland--Railroads)

~~STRZELEWSKI, Richard~~ [Strzelecki, R.], inzh.

Present and future of railroad transportation in Poland.
Zhel.dor.transp. 41 no.7:5-9 J1 '59. (MIRA 12:12)

1. Ministr putey soobshcheniya Pol'skoy Narodnoy Respubliki.
(Poland--Railroads)

-STRZELECKI, Tadeusz, mgr., inż.

Vibratory feeders. Przegl mech 21 no.4:109-113 '62.

1. Politechnika Warszawska